CLAIMS

What is claimed to be new and desired to be protected by Letters Patent is set forth in the appended claims.

I claim:

1. A method for a photosensitive cockpit windshield of the type suitable for use with airplanes, comprising the steps of providing a photosensitive windshield which changes from a transparent state to a darker state in response to varying light conditions such as sun glare, lightning or rain conditions;

2. The method of Claim 1, further comprising the step of controlling the photosensitive circuit of the photosensitive windshield to enable or disable operation of the photosensitive windshield.

3. The method of Claim 2, further comprising the step of adjusting the opacity of the photosensitive windshield.

4. The method of Claim 3, further comprising the step of adjusting the response rate of the photosensitive windshield.

5. The method of Claim 4, further comprising the step of adjusting the light sensitivity of the photosensitive windshield.

6. The method of Claim 5, further comprising the step of providing a photosensitive windshield for use on an automobile.

7. The method of Claim 6, further comprising the step of providing a photosensitive windshield for use on a water vessel.

8. The method of Claim 7, further comprising the step of providing a photosensitive windshield for use on a locomotive.

9. The method of Claim 8, further comprising the step of providing a photosensitive windshield for use on a lighthouse.

10. The method of Claim 9, further comprising the step of providing a photosensitive windshield for use on an office building.

11. The method of Claim 10, further comprising the step of providing a photosensitive windshield for use on a watch tower.

12. The method of Claim 11, further comprising the step of providing a photosensitive windshield for use as a passenger window of an airplane.

13. A method for a photosensitive cockpit windshield of the type suitable for use on an existing windshield of an airplane, comprising the steps of:

a) providing a photosensitive windshield which changes from a transparent state to a darker state in response to varying light conditions such as sun glare, lightning or rain conditions; and,

b) attaching the photosensitive windshield to the existing windshield of the airplane.

14. The method of Claim 13, further comprising the step of controlling the photosensitive circuit of the photosensitive windshield to enable or disable operation of the photosensitive windshield.

15. The method of Claim 14, further comprising the step of adjusting the opacity of the photosensitive windshield.

16. The method of Claim 15, further comprising the step of adjusting the response rate of the photosensitive windshield.

17. The method of Claim 16, further comprising the step of adjusting the light sensitivity of the photosensitive windshield.

18. The method of Claim 17, further comprising the step of attaching the photosensitive windshield to the exterior surface of the existing windshield of the airplane.